

Listing of the Claims:

Claim 1. (Currently Amended): An interactive display system comprises a display device (10), computing means (12) and at least one remote ~~signalling~~ signaling device (16,18), in which the computing means (12) is arranged to supply image information to the display device (10); in which the ~~or each~~ at least one remote ~~signalling~~ signaling device (16,18) is operable to transmit signals to a receiver portion of the display device (10), the display device (10) being arranged to supply the signals to the computing means (12), said signals being stored by the computing means (12) for display, and in which the display device means (12) is a communications hub of the display system arranged to receive control signals from a pointing device (16) and/or a remote control device (18) and arranged to transmit those signals to the computing means (12) in order to control an image on the display device means (10).

Claim 2. (Currently Amended) An interactive display system as claimed in claim 1, in which the display device means (10) uses a single communications link between it and the computing means, which link is ~~capable of~~ arranged to convey ~~conveying~~ signals both from the pointing device (16) and the at least one ~~or each~~ remote ~~signalling~~ signaling device (18), to enable a most efficient transfer of data.

Claim 3. (Currently Amended): An interactive display system as claimed in claim 2, in which the single link is a wireless connection ~~such as infra-red means or radio means.~~

Claim 4. (Currently Amended): An interactive display system as claimed in claim 1, in which the ~~or each~~ at least one remote ~~signalling~~ signaling device (16, 18) is a remote control device which is operable to transmit control signals to a receiver portion (20) of the display device (10), which control signals are supplied to the computing means (12) and are operable to control the computing means (12) and thus image information supplied to the display device means (10).

Claim 5. (Currently Amended): An interactive display system as claimed in claim 1, in which the display device (10) includes position indication means for indicating the position of a pointing device (16) relative to a surface of the display device (10).

Claim 6. (Currently Amended): An interactive display system as claimed in claim 1, which is operable to calibrate the location of an image on the display device (10) relative to the display device (10).

Claim 7. (Currently Amended): An interactive display system as claimed in claim 1, in which the pointing device (16) is operable to induce image control signals in the position indication means, which image control signals are operable to control the computing means (12) and thus image information is displayed on the display device means (10).

Claim 8. (Currently Amended): An interactive display system as claimed in claim 1, in which the pointing device (16) is arranged to take precedence over the ~~or each~~ at least one remote ~~signalling~~ signaling device (18).

Claim 9. (Currently Amended): An interactive display system as claimed in claim 1, in which the pointing device (16) is operable to selectively enable the ~~or each~~ at least one remote signalling signaling device (18).

Claim 10. (Currently Amended): An interactive display system as claimed in claim 1, in which the display device (10) includes an output portion arranged to transmit signals from both the receiver portion (20) and the position indication means to the computing means (12).

Claim 11. (Currently Amended): An interactive display system as claimed in claim 1, in which the ~~or each~~ at least one remote signalling signaling device (18) is operable to transmit signals to the receiver portion (20) only in response to a request signal from the display means (10).

Claim 12. (Currently Amended): An interactive display system as claimed in claim 1, in which where a plurality of remote signalling signaling devices (18) are provided, the display means (10) requests information from each remote signalling signaling device (18) in turn, by polling.

Claim 13. (Currently Amended): An interactive display system as claimed in claim 1, in which the ~~or each~~ at least one remote control device (18) is operable to control the computing means (12) in substantially the same manner as a ~~key-board~~ keyboard and mouse combination.

Claim 14. (Currently Amended): An interactive display system as claimed in claim 1, in which the system comprises one master control device which is a remote control device (18) or a pointing device (16), and a plurality of subsidiary remote ~~signalling~~ signaling devices (18).

Claim 15. (Currently Amended): A method of operating an interactive display system comprises projecting an image of a computer (12) onto a display device (10), receiving signals at a receiver portion (20) of the display device, which signals are transmitted to a receiver portion from at least one remote ~~signalling~~ signaling device (16,18), and transmitting those signals to the computer (12), to thereby manipulate the image projected onto the display device (10), in which the display ~~means~~ device (12) is a communications hub of the display system arranged to receive control signals from a pointing device (16) and/or a remote control device (18) and arranged to transmit those signals to the computing means (12) in order to control an image on the display device ~~means~~ (10).

Claim 16. (Currently Amended): An interactive display system as claimed in claim 15, which includes the signals from ~~the or each~~ at least one remote ~~signalling~~ signaling device (16,18) being independent of the location of the remote ~~signalling~~ signaling device (18) relative to the display device ~~means~~ (12).

Claim 17. (Currently Amended): A method as claimed in claim 15, in which the signals from the ~~or each~~ at least one remote ~~signalling~~ signaling device (18) are transmitted in response to information displayed on the display device (10).

Claim 18. (Currently Amended): An interactive display device (10) comprises a receiver portion (20) for receiving signals from a remote ~~signalling~~ signaling device, the display device being operable to supply the received signals to a computing means (12) and being suitable for displaying an image from a computing means (12) received by said display device (10), in which said interactive display devices forms a communication hub for an interactive display system.

Claim 19. (Currently Amended): A remote ~~signalling~~ signaling device for use with the interactive display system according to claim 1.

Claim 20. (New): An interactive display system as claimed in claim 3, wherein the wireless connection is one of infra red means or radio means.